#### Electronic Version v18

Stylesheet Version v18.0

Title of Invention

DOWNHOLE TELEMETRY SYSTEM AND METHOD

**Application Number:** 

10/605730

Confirmation Number:

2729

First Named Applicant:

**BRUCE BOYLE** 

Attorney Docket Number:

19.0351

Art Unit:

Examiner:

Search string:

( 5353872 or 6816082 or 6768700 ).pn

#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
0	1	5353872	1994-10-11	WITTRISCH			
M	2	6816082	2004-11-09	LABORDE			
1	- 3	6768700	2004-07-27	VENERUSO ET AL.			

Examiner Name	Date
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(6831571 or 20040137430).pn

#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6831571	2004-12-14	BARTEL			

## **US Published Applications**

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init (	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
2	1	20040137430	2003-07-24	CHALITSIOS ET AL.	-		

Examiner Name	Date
meen Ba	10/11/05



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Attorney Docket Number: 19.0351

Search string:

(6670880).pn.

### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
-	1	6670880	2003-12-30	HALL ET AL.			

Examiner Name	Date
mitter or	10/11/05

FORM PTO				ATTY. DOCKET NO. 19.0351	SERIAL NO. 10/605,730
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50	AM	0 399 987	11/28/90	EPO	
N	AN	1 158 138 ,	11/28/01	EPO	
~	AO	RU 2140537	12/18/97	Russia	
	 DRMATION	PROVIDED (AUTHOR, TIT	  LE, DATE, PL	 ACE OF PUBLICATION,	PERTINENT PAGES,
ETC.)		McDonald, Dr. Willi		Basic Systems will	be Offered,"
	AR	Offshore, December	1977		
		Michael J Jellison	et al No	lemetry Drill Ding.	Enabling Technolog
N	AS	Michael J. Jellison for the Downhole In Amsterdam, The Neth	ternet," SPE erlands (Feb.	//ADC 79885, SPE/IA 19 - 21, 2003)	DC Drilling Conf.,
~	АТ	"IntelliServ" Tec	hnology Summa	ry brochure, <i>Novate</i>	k, February 25, 200
EXAMINER				DATE CONSIDERED	
	len	A -		10/11/05	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered Include copy of this form with next communication to Applicant.

1. The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.

2. This is not a representation that a search has been made.

FORM PTO-1	LIST C	F INFORMATION PROVIDE BY APPLICANT		ATTY. DOCKET NO. 19.0351	SERIAL NO. 10/605,730	
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MADEMARK				FILING DATE October 22, 2003	GROUP	
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Initial	·	Document No.	Date	Pat	tentee	
	BA					
-	ВВ					
	ВС					
	BD					
	BE			<u> </u>		
	BF					
	BG					
	ВН					
	BI					
FORE	IGN PATI	ENT DOCUMENTS				
		Document No.	Date	Country	Translation Yes No	
3	BL	RU 2040691 C1	02/14/92	Russia	YES	
	ВМ					
	BN					
	ВО					
OTHE PAGES, ETC		 MATION PROVIDED (AUTHO	R, TITLE, DAT	E, PLACE OF PUBLICA	TION, PERTINENT	
	BR	Hall, David R. 'Tel pp. 1-2	Lemetry Drill	Pipe," Novatek, (N	o date available)	
~	BS	http://www.netl.doe Dept of Energy Pres Small Business to H Gas''	gov/publicat s Release, Oc elp Develop `	ions/press/1999/tlk tober 13, 1999, 'DO Smart Drilling Syste	5Fsmartdrill.html US DE Selects California em' for Oil & Natura	
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( 5008664 or 3989330 or 4605268 or 5052941 or 5278550 or 5521592 or 5339037

or 4126848 or 3696332 or 3957118 or 3807502 or 4806928 or 4901069 or 2379800

or 5971072 or 20020112852 or 20020075114 ).pn

#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	t	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
$\overline{}$	7	1	5008664	1991-04-16	MORE ET AL.			
1	٦	2	3989330	1976-11-02	CULLEN ET AL.			
П		3	4605268	1986-08-12	MEADOR			
$\prod$		4	5052941	1991-10-01 H	ERNANDEZ-MAR	ŤI		
Ш					ET AL.			
Н	- [	5	5278550	1994-01-11	RHEIN-KNUDSEN	J		
Щ	┙				ET AL.			
Ш		6	5521592	1996-05-28	VENERUSO			
П	П	7	5339037	1994-08-16	BONNER ET AL.			
Π	T	8	4126848	1978-11-21	DENISON			
Π		9	3696332	1972-10-03	DICKSON JR.			
11	-				ET AL.			
П	ヿ	10	3957118	1976-05-18	BARRY ET AL.			
Π	ヿ	11	3807502	1974-04-30	HEILHECKER			
Ш					ET AL.			
П	┪	12	4806928	1989-02-21	VENERUSO			
П	╗	13	4901069	1990-02-13	VENERUSO			
$\Box$		14	2379800	1945-07-03	HARE			
n	-	15	5971072	1999-10-26	HUBER ET AL.			

### **US Published Applications**

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
سبر	1	20020112852	2002-08-22	FLOERKE ET AL.			
/-	2	20020075114	2002-06-20	HALL ET AL.			

Examiner Name	Date
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